

PANCHAYATI RAJ DEPARTMENT



ZILLA PARISHAD, SUNDARGARH

PANCHAYAT SAMITI, BISRA

B.I.D. DOCUMENT FOR

Name of the work	: Construction of Smart Classroom-I, Smart Classroom-II & Smart Classroom-III with Toilet for Boys' & Girls' 1st Floor at Nila Saila HSS, Jagda
Block	: Bisra
Tender Cost	: Rs.35,59,854.00
Scheme	: C.M. Special Assistance (Mukhya Mantri Swatantra Sahayata)
Year	: 2023-24

Rhm

Bill of Quantity (BOQ)
TENDER INVITING AUTHORITY - BLOCK DEVELOPMENT OFFICER, BISRA

NAME OF WORK :- Construction of Smart Classroom-I, Smart Classroom-II & Smart Classroom-III with Toilet
for Boys' & Girls' 1st Floor at Nila Saila HSS, Jagda

SCHEDULE OF WORKS

Sl. No.	Description of item	Quantity	Unit	Rate (Rs)	Amount (Rs)
1	Fly Ash brick masonry in CM(1:6) in using 23cmx11cmx8cm size brick including cost, conveyance, taxes, royalty labour & T&P etc complete. B- Superstructure (1st Floor)	76.41	Cum	5405.30	413019.00
2	RCC work for M-20 using 20mm and down graded h.g chips with cost, conveyance and royalty etc. complete (1st Floor)	58.73	Cum	6401.80	375978.00
3	Rigid smooth centering & shuttering for R.C.C Work including false work & dismantling then after casting including cost of material complete-slab/chajja/Balcony				
	(a) Roof slab & Chajja	358.03	Sqm	813.10	291114.00
	(b) Beam & Column	206.51	Sqm	1227.10	253408.00
	(c) Limtel	39.75	Sqm	635.80	25273.00
4	Labour charges for reinforcement for RCC works including cutting, bending, binding & tying the grills placing in position including cost of binding wire 18 to 20mm gauge & cost of MS rod.	58.73	Qntl	8930.00	524459.00
5	12mm thick cement plaster in cement mortar (1:6) over brick masonry including watering, curing, cost, conveyance, taxes & royalty complete etc. (1st Floor)	366.00	Sqm	162.80	59585.00
6	16mm thick cement plaster in cement mortar (1:6) over brick masonry including watering, curing, cost, conveyance, taxes & royalty complete etc. (1st Floor)	777.07	Sqm	228.70	177716.00
7	Fixing of vitrified printed Tiles 600x600 in floors, tread or steps and landing on 20mm thick C.M(1:4) jointed with cement slurry mixed with pigment to match the shades including cost of rubbing, polishing (1st Floor)	242.83	Sqm	1155.40	280566.00
8	Fixing glazed tiles (20cmx30cm / 20cm x 20cm special plain/printed series ceramic wall tiles of premium grade having thickness 6.5mm to 6.7mm confirming to IS 13753) in dados skirting and risers of steps on 12mm thick cement plaster (1:3) jointed with neat cement slurry mixed with pigments to match the shades of the tiles including cost of tiles.	81.00	Sqm	933.00	75573.00
9	Wall painting with two coats plastic emulsion paint of Approved shade on new work	777.07	Sqm	90.90	70636.00
10	Finishing to the exposed surface wall with weather coat of any approved shade on new work 2 coats to give an even shade including cost of weather coat all cost of labours and T&P	366.00	Sqm	85.10	31147.00
11	Finishing wall surface with water based wall putty over wall with all cost of material, labour, T&P, etc. complete	1143.07	Sqm	73.60	84130.00
12	priming one coat with all primer water bond cement primer including all labour, material, T&P etc. complete	1143.07	Sqm	68.40	78186.00
13	Providing fitting fixing of PVC door with all cost of labour and material for fitting fixing in position etc. complete	12.60	Sqm	2000.00	25200.00
14	Supplying of M.S. Door, Window with grills, Grills, collapsible gates made out of M.S. Angle frame, M.S. Flat, Sheet etc of approved section & design, electrically welded	648.00	Kg	57.60	37325.00

Contractor


BDO, Bisra

SCHEDULE OF WORKS

Sl. No.	Description of item	Quantity	Unit	Rate (Rs)	Amount (Rs)
15	Labour charges for fitting, fixing M.S.Window grills as per approved design including cost of all labour, T&P etc. complete.	17.28	Sqm	94.30	1630.00
16	Providing and fitting of zinc coated wire mesh) for windows, door and ventilators including cost of all materials, labour T&P etc. complete. (Measurement to be taken as per	1.62	Sqm	613.58	994.00
17	Supply, fitting & fixing of 32mm thick flush door shutter with approved quality of 30mm thick BWR block board pasted with 1mm thick sunmica on both side of approved design and quality including all cost	13.23	Sqm	10775.30	142557.00
18	Supplying fitting & fixing of openable UPVC door/ window with frame of approved make with 3mm thick glass of approved quality complete with frame shutter and all fitting & fixing etc. complete	17.28	Sqm	8768.90	151527.00
19	Supplying , fitting and fixing of two track UPVC sliding window of approved make with 6mm thick glass of approved quality complete with frame, shutters and all fitting and fixtures.and fixtures.	14.40	Sqm	5010.60	72153.00
20	Dismantling brick or stone masonry in clay above 3m. height including stacking the useful materials for reuse and removing the debris within 50m. Leadlead	16.29	Cum	722.30	11766.00
21	Dismantling and removing R.C.C. columns beams slab staircase landing lintels including stacking the useful materials for reuse and removing the debris within 50m lead	1.16	Cum	1361.00	1579.00
22	Cost of Display Board with writing charges				8000.00
23	Cost of Sanitary item & PH fittings				207058.00
24	Cost of Electrical items & fittings				159275.00
25	TOTAL (1 to 24)				3559854.00
26	GST (18%)				640774.00
27	G. TOTAL (25+26)				4200628.00
	LIMITED TO				4200000.00

Total 24 (Twenty-four) no. of items

(Rupees Forty-two Lakh) only

My quoted Rate is
(Figure & word) Excess over/ Less than/ Equal to above estimated cost

Note

- 1 The Contractor should not write any thing except quoting of percentage and incase of anything regarding tender
- 2 Stick out which are not applicable

Total: 24 (Twenty-four) no. of items only

No. of correction:

No. of over-writing:

No. of interpolation:

Approved for 24 (Twenty-four) no. of items only

Contractor


 BDO, Bisra